



| PART NUMBER | CENTER PIN I.D./<br>PLUG SIZE | TIP<br>INSULATOR<br>COLOR | CABLE NOMINAL O.D.<br>RANGE | MATING POWER JACKS        |
|-------------|-------------------------------|---------------------------|-----------------------------|---------------------------|
| 761KS12     | 0.10 [2.5]                    | Black                     | 0.125 - 0.150 [3.2 - 3.8mm] | L712AS, L712RAS, PCL712AS |
| 761KS15     |                               | Black                     | 0.150 - 0.175 [3.8 - 4.4mm] |                           |
| 761KS17     |                               | Black                     | 0.175 - 0.210 [4.4 - 5.1mm] |                           |
| S761KS12    | 0.08 [2.0]                    | White                     | 0.125 - 0.150 [3.2 - 3.8mm] | L722AS, L722RAS, PCL722AS |
| S761KS15    |                               | White                     | 0.150 - 0.175 [3.8 - 4.4mm] |                           |
| S761KS17    |                               | White                     | 0.175 - 0.210 [4.4 - 5.1mm] |                           |
| 767KS12     | 0.084 [2.1]                   | Red                       | 0.125 - 0.150 [3.2 - 3.8mm] |                           |
| 767KS15     |                               | Red                       | 0.150 - 0.175 [3.8 - 4.4mm] |                           |
| 767KS17     |                               | Red                       | 0.175 - 0.210 [4.4 - 5.1mm] |                           |

NOTES:

- MATERIAL:  
CONTACTORS, LOCKING RING - COPPER ALLOY, NICKEL PLATED  
TERMINALS - COPPER ALLOY, TIN PLATED  
INSULATORS - THERMOPLASTIC  
PLUG HANDLE - THERMOPLASTIC RUBBER OVER THERMOPLASTIC, BLACK
- THIS PRODUCT IS RoHS COMPLIANT

| REV       | ECO NUMBER | DATE   | BY | APVD |
|-----------|------------|--------|----|------|
| A         | 26591      | 8/6/10 | RS | TJK  |
| REVISIONS |            |        |    |      |

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES

- TWO PLACE DECIMALS ±0.02

- THREE PLACE DECIMALS ±0.005

DO NOT SCALE DRAWING

|  |       |      |       |              |          |  |  |                             |  |     |  |
|--|-------|------|-------|--------------|----------|--|--|-----------------------------|--|-----|--|
| THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY. |       |      |       |              |          |  |  |                             |  |     |  |
| SIZE   | WIDTH | MULT | LBS/M | TEMPER       |          |  |  |                             |  |     |  |
| FINISH   |       |      |       |              | MATERIAL |  |  |                             |  |     |  |
| SPEC No.   |       |      |       |              | SPEC No. |  |  |                             |  |     |  |
| FIRST USED ON  |       |      |       | SCALE        |          |  |  |                             |  |     |  |
|  |       |      |       | 1.5:1        |          |  |  |                             |  |     |  |
| DATE DRAWN   | BY    | CHKD | APVD  | Switchcraft® |          |  |  |                             |  |     |  |
| 7/22/09  | PNK   | RS   | TJK   | SHEET 1 OF 1 |          |  |  |                             |  |     |  |
|  |       |      |       | 8/6/10       |          |  |  | 8/6/10                      |  |     |  |
| NAME   |       |      |       |              |          |  |  | PART No.                    |  | REV |  |
| SEALED POWER PLUGS, RoHS   |       |      |       |              |          |  |  | 761KS, 767KS, S761KS SERIES |  | A   |  |

CUSTOMER DRAWING